

# GWINNETT A MATEUR R ADIO S OCETY

NEWSLETTER

SPECIAL MEMBERSHIP EDITION

1992

## WHY JOIN G.A.R.S.?

1. Wide coverage 2 meter repeater with phone patch programmed with emergency and home speed dial numbers.
2. Repeater coverage goal is county-wide coverage via voting receivers accessible with hand held transceivers.
3. Monthly meetings with prepared informative programs covering a wide range of amateur radio topics.
4. Monthly newsletter to keep informed of local ham news and events. Interesting articles by members and others.
5. A radio, accessory and test equipment pool maintained for loan to members at no cost.
6. A volunteer RFI/TVI team available to aid in solving interference problems in the community.
7. Regularly scheduled events designed to display the value and need for amateur radio activity to the community.
8. Amateur Radio Emergency Service (ARES) affiliation.

### GARS MEETINGS

The society meets the third thursday of each month at 7:30 PM at the American Red Cross Gwinnett Service Center, 850 Hi-Hope Road, Lawrenceville.

Take I-85N to Ga. Hwy 316, past Ga. Hwy 20 to Hi-Hope Rd, turn left and the Red Cross Center is about 1/2 mile on the left.  
Talk-in on the GARS Repeater is on 147.075<sup>MHZ</sup> +600<sup>KHZ</sup>.

An informal dinner get-together is held at the Western Sizzlin Steak House at the intersection of Hwy 20 and Hwy 316 at 6PM before most meetings. Just ask the hostess where the "radio people" are sitting.

### REPEATER SYSTEM

The WD4JXR central repeater site is on Oak Street in Lawrenceville and will soon be connected through 70cm links to three voting remote receiver sites. The remote receivers are located on Lanier Mountain in Snellville, the twin water tanks at Jimmy Carter Boulevard in Norcross and Water Park in Buford. The voting receivers measure the signal to noise ratio at the four sites and select the receiver with the best

reception at any one time. Switching between audio inputs may occur at any time, and with proper adjustment is designed to be transparent to listeners.

GARS also helps sponsor the WA4IOB beacon at 50.075<sup>MHZ</sup> and the WD4JXR-6 packet network node/digipeater on 145.03<sup>MHZ</sup>. GARS members also have full access to the KC4LU repeater at 444.40<sup>MHZ</sup> +5<sup>MHZ</sup>.

### MAIL ADDRESS

Gwinnett Amateur Radio Society  
P.O. Box 88  
Lilburn, Georgia 30226

### 1992 GARS OFFICERS

PRESIDENT:	KD4KCR
Duane Hanson	837-7194P
VICE-PRESIDENT:	KA9UIE
Steve Idler	513-0428
SECRETARY:	KD4FLB
Amber Kane	564-8629
TREASURER:	WA4QYY
Charles Evans	448-0930
PROGRAMS:	KC4ZUA
Arnold Solomon	979-3470
EDITOR:	KD4HPE
Tom Fort	902-9291P

### ELECTRONIC BBS

The GARS Conference on the Scientific-Atlanta Radio Club bulletin board system is open to all and has many amateur radio programs, files and a swap shop section. Access at 404/903-5487.

### HOW TO JOIN GARS

Applications can be obtained through the mail from the GARS address, from the membership committee at 962-8941, from any GARS member or at regular meetings. Applications are voted on at the next meeting after receipt. applications received during a meeting will be voted on at that meeting.

### NEWSLETTER

GARS News is a quality monthly newsletter published for Gwinnett Amateur Radio Society members and other interested persons in amateur radio. Regular members can list used ham equipment for sale or trade in the swap shop section at no cost. Associate members and non-members can show their support for GARS by buying ad space.

**GWINNETT AND GARS - A WINNING COMBINATION**

# GWINNETT AMATEUR RADIO SOCIETY

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## PUBLIC SERVICE

The Gwinnett Amateur Radio Society was organized in 1976 and over the years has dedicated its efforts to public service in the community. The GARS group is active year-round in many community events such as: communications for the Gwinnett Century Cycling Event, communications for the Gwinnett County Walk-A-Thon, participating in the National Simulated Emergency Test (SET) with the American Red Cross, and communications for the Snellville Days Parade. We work with the Gwinnett Hospital Authority and the Red Cross to maintain communications when required.

## MEMBERSHIP

GARS is not "just another repeater club", as the word "Society" in our name implies. The club membership of about 80 is made up of a cross section of Amateur Radio Operators that have many interests, including DXing, RTTY, Contesting, Awards, and Satellite Communications, to mention a few.

Due to the wide cross section of talents found in GARS, help is available on almost any subject in amateur radio. Newcomers are welcomed warmly and helped as they learn the techniques of amateur radio.

The club has attained the status of an ARRL Special Service Club and continues to provide service inside and outside the Amateur Radio community.

## LOAN EQUIPMENT

Every ham needs to borrow equipment from time to time. Sometimes his rig must be sent out for repairs, or he needs a piece of test equipment for a project. A growing list of loaner equipment is maintained exclusively for GARS members to borrow at no cost including station equipment, accessories and test equipment.

## EMERGENCY SERVICE

Many Society members are active with the Gwinnett County A.R.E.S. (Amateur Radio Emergency Service) and take an active role in their exercises. A.R.E.S. nets are held regularly on the WD4JXR club repeater. Members are also active with the Skywarn program supported by the National Weather Service.

## SOCIAL ACTIVITIES

The Society has a social side that the entire family can enjoy. This includes various Dinner Meetings throughout the year, the annual Club Picnic, and fun-filled weekend camping on Field Day. It seems more friends, spouses and children of members are becoming licensed today, and these social activities are a natural extension of the fellowship which has always been a part of ham radio.

## FEES

The club membership fee is \$25.00, which provides autopatch privileges on the repeater which

includes member home and emergency speed dial numbers. Family membership is also available at \$35.00. Prorated memberships are available when less than half the membership year remains. Associate memberships are available for those who wish to support GARS financially while not needing the other services GARS offers.

## PROGRAMS

The general public is welcome to the meetings. The club business part of the meetings is usually followed by an interesting technical presentation. When you attend one of our meetings, you will see: GARS has something of interest for every Amateur.

## RFI/TVI TEAM

We all experience community complaints from time to time or are troubled ourselves by interference. GARS has an expert team of qualified RFI/TVI troubleshooters available to members to aid in locating and solving interference problems.

## EDUCATION

GARS also conducts classes when possible for those who would like to become "hams", or upgrade to a higher class license.

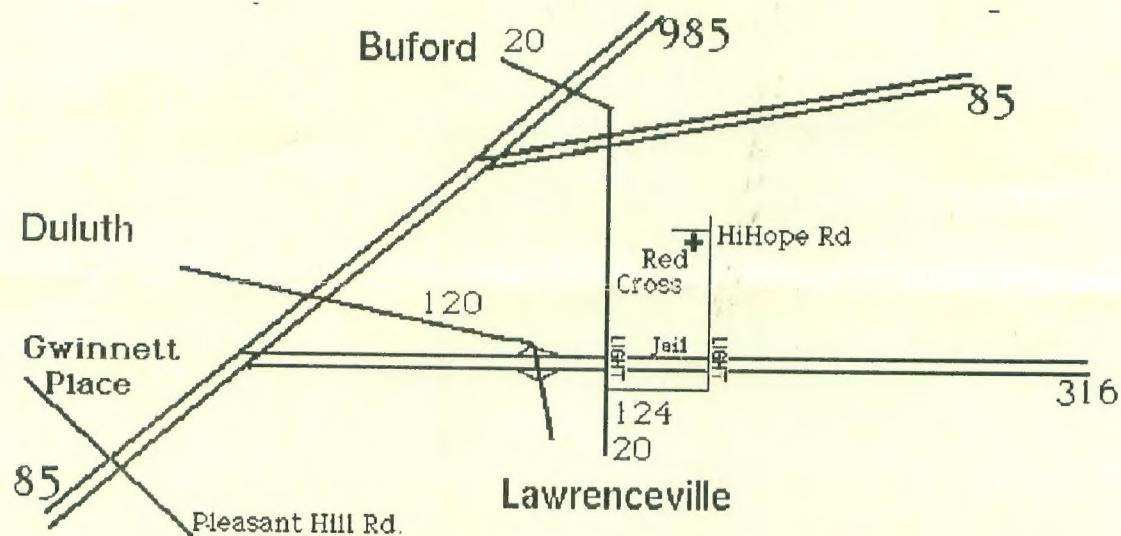
GARS also works with the local library system to see that amateur radio book selections are up-to-date, and has donated extensive new book collections to the library system.

**GWINNETT AND GARS - A WINNING COMBINATION**

# GARS

Gwinnett Amateur Radio Society

If you are a licensed amateur radio operator, or if you are just interested in becoming a licensed amateur, please attend one of our meetings.



**Location:** At the Red Cross building on Hi Hope Road, off Georgia Highway 316, Lawrenceville.

**Time:** Every third thursday of the month at 7:30 p.m.

For more information write to GARS at P.O. Box 88 Lilburn, Georgia 30226

Computer Bulletin Board: 903-5487, 300/1200 baud (8-N-1)  
Repeater: WD4JXR, output 147.075 (Input +600khz)

**G**WINNETT **A**MATEUR **R**ADIO **S**OCIETY

P.O. Box 88  
Lilburn, Georgia 30226

***SUPPORT LOCAL AMATEUR RADIO!***